

IN THE DRAWINGS

The attached sheet of drawings includes changes to Figs. 5, 15, 22, and 25. These sheets, which includes Figs. 5, 15, 22, and 25, replaces the original sheets including Figs. 5, 15, 22, and 25.

Attachment: Replacement Sheets (4).

REMARKS

Favorable consideration of this Application as presently amended and in light of the following discussion is respectfully requested.

After entry of the foregoing Amendment, Claims 17-29 are pending in the present Application. Claims 1-16 have been canceled without prejudice or disclaimer. Claims 17-29 are new; support for which can be found in the specification, as filed. No new matter has been added.

By way of summary, the Official Action presents the following issues: the drawings stand objected to; the specification and Abstract are objected to; Claim 4 stands rejected under 35 U.S.C. § 112, second paragraph, as being indefinite; and, Claims 1-16 stand rejected under 35 U.S.C. § 102 as being anticipated by Dorak et al. (WIPO Patent Application Publication No. 00/08909, hereinafter Dorak).

OBJECTION TO THE DRAWINGS

The outstanding Official Action has objected to the drawings because, in the file names in Figs. 5, 15, 22, and 25, the delimiter “¥” is used before and after directory names.

Applicants have submitted replacement drawings herewith, which use the more conventional “backslash” symbol. Accordingly, Applicants respectfully request that the objection to the drawings be withdrawn.

OBJECTIONS TO THE SPECIFICATION

The outstanding Official Action has objected to the specification due to the informality of using uncommon delimiters, such as noted in the objection to the drawings. Furthermore, the Official Action has noted a typographical error on page 17, line 10.

Applicants have herein amended the specification in accordance with the Examiner's suggestion, and respectfully request the objection to the specification in this regard be withdrawn.

OBJECTION TO THE ABSTRACT

The outstanding Official Action has objected to the Abstract because reference characters are included in the description.

Applicants have amended the Abstract to eliminate said reference characters, and respectfully request the objection to the Abstract be withdrawn.

REJECTION UNDER 35 U.S.C. § 112

The Outstanding Official Action has rejected Claim 4 under 35 U.S.C. § 112, second paragraph, as being indefinite. As Applicants have canceled this claim, the outstanding rejection pertaining to this claim has been rendered moot.

REJECTION UNDER 35 U.S.C. § 102

The outstanding Official Action has rejected Claims 1-16 under 35 U.S.C. § 102 as being anticipated by Dorak et al. (WIPO Patent Application Publication No. 00/08909, hereinafter Dorak). The Official Action states that Dorak discloses all of the Applicants' claim limitations. Although Claims 1-16 have been canceled, Applicants will treat this rejection as if applied to new Claims 17-29. Applicants respectfully traverse the rejection.

Claim 17 recites, inter alia, an information processing apparatus operably linked to a device, having:

... an updating unit configured to update the device information and the content information based on an information from the linked device; and,

a display control unit configured to control display of the device information and the content information;

wherein the display control unit is responsive to the updating unit to reflect the updated device information and content information on a display.

By way of background, copy protection systems are provided to preclude the copying of original content. In order to combat illegal copying, there must exist a mutual authentication from content servers and portable devices. Similarly, there must be usage restrictions associated with content to ensure that otherwise authorized content is not freely distributed. Such usage conditions are often referred to as digital rights management (DRM). When manipulating such content on portable devices, it is sometimes helpful to display files in a tree structure in which icons illustrate specific files. However, digital rights management and copy restriction inhibits the use of such an interface.¹

In light of at least the above deficiency in the art, the present invention is provided. With this object in mind, a brief comparison of the claimed invention, in view of the cited references, is believed to be in order.

Dorak describes a system for tracking usage of digital content on user devices. The platform enables content provider (101) to distribute content to customers via a transmission infrastructure (107) and hosting site (111) (*See Fig. 1D*).² Specifically, content is packaged to form secure containers (SC) for delivery. For example, as outlined in Dorak at steps 142-148 on page 25, a user purchasing a secure container initiates a series of communications to decrypt the secure container by access encryption keys of a clearing house (105) for obtaining symmetric key for decrypting content. In this way, the server sends a content package to a user requesting the content. The user may play back (or copy) the content by transmitting a request to the server, which includes data of the secure container. The server checks the data and transmits a license to the user and records usage of the content.

Conversely, in an exemplary embodiment of the Applicants' invention, an information processing apparatus updates information of an operably linked device for

¹ Application at pages 1-2.

² Dorak at Figs. 13-19.

displaying updated device information and content information to a display. Dorak does not disclose, or suggest, updating a display to correspond to information obtained from an operably linked device. For example, as recited in more detail in dependent Claim 19, the display may be in the form of a tree structure wherein each branch of the tree corresponds to a user device including content stored therein and indicates the current state of usage conditions.

Accordingly, Applicants respectfully submit that new Claims 17-19 are patentably distinguishable over the references of record.

CONCLUSION

Consequently, in view of the foregoing amendment and remarks, it is respectfully submitted that the present Application, including Claims 17-29, is patently distinguished over the prior art, in condition for allowance, and such action is respectfully requested at an early date.

Respectfully submitted,

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